

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A printhead assembly for a printer which prints onto a moving web that follows a path, the printhead assembly comprising:

a full width printhead located across the path, the printhead comprising a plurality of inkjet nozzles having nozzle chambers and thermal bend actuators external to the nozzle chambers, each thermal bend actuator having an arm comprising a plurality of separate spaced apart elongate thermal actuator units~~heater portion, thermal actuator unit~~~~each heater portion~~ being configured to thermally expand upon heating thereby bending the associated arm so as to cause ink ejection from the nozzles;

the printhead comprising a color printhead which is at least as wide as the web;

the color printhead being supplied with a number of different colored inks.

2. (Original) The printhead assembly of claim 1, further comprising:

a rail which is located across the path and along which the printhead slides into and out of a printing position.

3. (Original) The printhead assembly of claim 2, wherein:

the printhead is secured to the rail by fasteners which allow the printhead to be removed when the fasteners are disengaged.

4. (Original) The printhead assembly of claim 1, wherein:

the inks are contained in individual reservoirs and a supply tube connects each reservoir to the printhead.

5-8. (Canceled)

9. (Currently Amended) The printhead assembly of claim 4, further comprising:

a coupling in each ink supply tube which allows disconnection and withdrawal of
~~can be disconnected so that the printhead can be withdrawn.~~

10-20. (Canceled)

21. (Original) A printhead assembly as claimed in claim 1 wherein the web is printed by the printhead at a rate exceeding 0.02 square meters per second (775 square feet per hour).

22. (Original) A printhead assembly as claimed in claim 1 wherein the web is printed by the printhead at a rate exceeding 0.1 square meters per second (3875 square feet per hour).

23. (Original) A printhead assembly as claimed in claim 1 wherein the web is printed by the printhead at a rate exceeding 0.2 square meters per second (7750 square feet per hour).

24. (Original) A printhead assembly as claimed in claim 1 wherein the printhead has more than 7680 nozzles.

25. (Original) A printhead assembly as claimed in claim 1 wherein the printhead has more than 20,000 nozzles.

26. (Original) A printhead assembly as claimed in claim 1 wherein the printhead has more than 100,000 nozzles.

27. (Original) A printhead assembly as claimed in claim 1 wherein the printhead has more than 250,000 nozzles.

28. (Original) A printhead assembly as claimed in claim 1 wherein the printhead prints ink drops with a volume of less than 5 picoliters.

29. (Original) A printhead assembly as claimed in claim 1 wherein the printhead prints ink drops with a volume of less than 3 picoliters.

30. (Original) A printhead assembly as claimed in claim 1 wherein the printhead prints ink drops with a volume of less than 1.5 picoliters.

31-44. (Canceled)

45. (Original) A printhead assembly as claimed in claim 1 wherein the printer is adapted to produce rolls of wallpaper, the printer comprising:

a housing in which is located a media path which extends from a blank media intake to a wallpaper exit slot;

a multi-color roll width removable printhead located in the housing and across the media path;

the printhead being supplied by separate ink reservoirs, the reservoirs connected to the printhead by a an ink supply harness, there being a disconnect coupling between the reservoirs and the printhead;

one or more input devices for capturing operator instructions;

a processor which accepts operator inputs which are used to configure the printer for producing a particular roll.

46-49. (Canceled)